

L1 1 S US 20080027113/PN

FILE 'REGISTRY' ENTERED AT 13:38:47 ON 30 NOV 2009
L2 1 S 19171-19-8/RN

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN 19171-19-8 REGISTRY
CN 1H-Isoindole-1,3(2H)-dione, 4-amino-2-(2,6-dioxo-3-piperidinyl)-
(CA

INDEX NAME)

OTHER CA INDEX NAMES:

CN Phthalimide, 3-amino-N-(2,6-dioxo-3-piperidyl)- (8CI)

OTHER NAMES:

CN 4-Amino-2-(2,6-dioxo-3-piperidinyl)isoindole-1,3-dione

CN 4-Amino-2-(2,6-dioxo-3-piperidyl)isoindoline-1,3-dione

CN Actimid

CN CC 4047

CN IMiD 3

CN Pomalidomide

DR 443912-23-0, 443919-33-3

MF C13 H11 N3 O4

LC STN Files: ADISINSIGHT, AGRICOLA, BIOSIS, CA, CAPLUS, CASREACT, CBNB,

CHEMCATS, EMBASE, IMSDRUGNEWS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PHAR,

PROMT, PROUSDDR, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL

(*File contains numerically searchable property data)

DT.CA Cplus document type: Conference; Dissertation; Journal; Patent

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study);

PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or

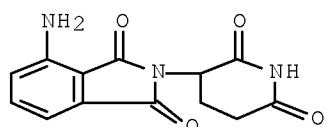
reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);

PRP (Properties); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study); PREP (Preparation)



SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

FILE 'HCAPLUS' ENTERED AT 13:39:16 ON 30 NOV 2009

L3 133 S L2

L4 2 S L3 AND MACULAR DEGENERATION/IT

L5 2 S L4 AND (PY<2004 OR AY<2004 OR PRY<2004)

FILE 'HCAPLUS' ENTERED AT 13:41:11 ON 30 NOV 2009

L6 1 S WO 2002064083/PN

FILE 'REGISTRY' ENTERED AT 13:41:35 ON 30 NOV 2009

SET NOTICE 1 DISPLAY

SET NOTICE LOGIN DISPLAY

FILE 'HCAPLUS' ENTERED AT 13:43:15 ON 30 NOV 2009

L7 5 S L2 AND (MACULAR DEGENERATION?)

L8 4 S L7 AND (PY<2004 OR AY<2004 OR PRY<2004)

L9 2 S L8 NOT L5

L9 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2009 ACS on STN

TI Enantioselective preparation of 3-aminothalidomides for the treatment of

diseases that are mediated by abnormal mitosis and/or angiogenesis

ACCESSION NUMBER: 2002:637473 HCAPLUS Full-text

DOCUMENT NUMBER: 137:185418

TITLE: Enantioselective preparation of 3-aminothalidomides

for the treatment of diseases that are mediated by

abnormal mitosis and/or angiogenesis

INVENTOR(S): Treston, Anthony; Shah, Jamshed H.; D'Amato, Robert

Conner, J.; Hunsucker, Kimberly A.; Rougas, John;

Barry P.; Pribluda, Victor; Swartz, Glenn M.

PATENT ASSIGNEE(S): The Children's Medical Center Corporation, USA

SOURCE: PCT Int. Appl., 42 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2002064083	A2	20020822	WO 2001-US45229	
20011130 <--				
WO 2002064083	A3	20030814		
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CH, CN,				
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,				
GE, GH,				
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,				
LK, LR,				
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ,				
PH, PL,				

PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ,
UA, UG,
US, UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI,
FR, GB,
GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI,
CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG

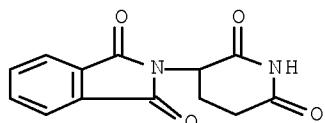
FILE 'REGISTRY' ENTERED AT 13:44:39 ON 30 NOV 2009

E THALIDOMIDE/CN
SET EXPAND CONTINUOUS

L10 1 S E3

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN 50-35-1 REGISTRY
ED Entered STN: 16 Nov 1984
CN 1H-Isoindole-1,3(2H)-dione, 2-(2,6-dioxo-3-piperidinyl)- (CA
INDEX NAME)
OTHER CA INDEX NAMES:
CN Phthalimide, N-(2,6-dioxo-3-piperidyl)- (6CI, 7CI, 8CI)
OTHER NAMES:
CN (\pm)-Thalidomide
CN α -(N-Phthalimido)glutarimide
CN α -N-Phthalylglutarimide
CN α -Phthalimidoglutarimide
CN 1,3-Dioxo-2-(2,6-dioxopiperidin-3-yl)isoindoline
CN 3-Phthalimidoglutarimide
CN Celgene
CN Contergan
CN Distaval
CN K 17
CN Kevadon
CN Myrin
CN N-(2,6-Dioxo-3-piperidyl)phthalimide
CN N-Phthaloylglutamimide
CN Neurosedyn
CN NSC 527179
CN NSC 66847
CN Pantosediv
CN Pharmion
CN Quetimid
CN Sauramide
CN Sedalis
CN Sedoval
CN Softenil
CN Softenon
CN Suaramide
CN Talimol
CN Talinol
CN Thalidomide
CN Thalomid
DR 14088-68-7, 731-40-8

MF C13 H10 N2 O4
 CI COM
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE,
 BEILSTEIN*,
 BIOSIS, BIOTECHNO, CA, CABAB, CAPLUS, CASREACT, CBNB, CHEMCATS,
 CHEMLIST,
 CIN, CSCHEM, CSNB, DDFU, DRUGU, EMBASE, HSDB*, IMSCOSEARCH,
 IMSDRUGNEWS,
 IMSPATENTS, IMSPRODUCT, IMSRESEARCH, IPA, MEDLINE, MRCK*, MSDS-
 OHS,
 PATDPASPC, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS*, SPECINFO,
 SYNTHLINE,
 TOXCENTER, USAN, USPAT2, USPATFULL, USPATOLD
 (*File contains numerically searchable property data)
 Other Sources: EINECS**, WHO
 (**Enter CHEMLIST File for up-to-date regulatory information)



FILE 'HCAPLUS' ENTERED AT 13:45:15 ON 30 NOV 2009
 L11 3433 S L10
 L12 57 S L11 AND (MACULAR DEGENERATION)
 L13 33 S L12 AND (PY<2004 OR AY<2004 OR PRY<2004)
 L14 6 S L13 AND SURGERY
 L15 6 S L14 AND (PY<2004 OR AY<2004 OR PRY<2004)

 L15 ANSWER 6 OF 6 HCAPLUS COPYRIGHT 2009 ACS on STN
 TI Prophylactic treatment of neovascularization in macular
 degeneration using anti-inflammatory steroids
 ACCESSION NUMBER: 2000:53401 HCAPLUS Full-text
 DOCUMENT NUMBER: 132:88759
 TITLE: Prophylactic treatment of neovascularization
 in
 macular degeneration using
 anti-inflammatory steroids
 INVENTOR(S): Gillies, Mark Cedric; Penfold, Philip Leslie;
 Billson,
 Francis Alfred
 PATENT ASSIGNEE(S): The University of Sydney, Australia
 SOURCE: PCT Int. Appl., 14 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

 PATENT NO. KIND DATE APPLICATION NO. DATE
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WO 2000002564 A1 20000120 WO 1999-AU565
19990712 <--
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN,
CU, CZ,
DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL,
IN, IS,
JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD,
MG, MK,
MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
SL, TJ,
TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY,
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ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
CA 2336703 A1 20000120 CA 1999-2336703
19990712 <--
AU 9947632 A 20000201 AU 1999-47632
19990712 <--
AU 769671 B2 20040129
EP 1104302 A1 20010606 EP 1999-930939
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R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,
MC, PT,
IE, SI, LT, LV, FI, RO
JP 2002520287 T 20020709 JP 2000-558823
19990712 <--
NZ 509797 A 20031128 NZ 1999-509797
19990712 <--
NO 2001000114 A 20010222 NO 2001-114
20010108 <--
US 20050124594 A1 20050609 US 2004-966627
20041015 <--
PRIORITY APPLN. INFO.: AU 1998-4607 A
19980710 <-- AU 1998-5847 A
19980911 <-- WO 1999-AU565 W
19990712 <--

FILE 'HCAPLUS' ENTERED AT 13:47:27 ON 30 NOV 2009
L16 76 S L2 AND L10
L17 4 S L16 AND (MACULAR DEGENERATION)
L18 3 S L17 AND (PY<2004 OR AY<2004 OR PRY<2004)

L18 ANSWER 1 OF 3 HCAPLUS COPYRIGHT 2009 ACS on STN
TI Methods of using and compositions comprising immunomodulatory
compounds
for treatment and management of macular degeneration
ACCESSION NUMBER: 2008:126357 HCAPLUS Full-text
DOCUMENT NUMBER: 148:206617
TITLE: Methods of using and compositions comprising

INVENTOR(S): immunomodulatory compounds for treatment and
 management of macular degeneration
 Zeldis, Jerome B.
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 19 pp., Cont.-in-part
 of U.S.
 Ser. No. 669,154.
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 2
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20080027113 20040428 <-- WO 2005044259 20040428 <--	A1	20080131	US 2004-576121 WO 2004-US13252	
CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

L18 ANSWER 2 OF 3 HCPLUS COPYRIGHT 2009 ACS on STN
 TI Hydrogels used to deliver medicaments to the eye for the treatment
 of
 posterior segment diseases
 ACCESSION NUMBER: 2005:303191 HCPLUS Full-text
 DOCUMENT NUMBER: 142:341966
 TITLE: Hydrogels used to deliver medicaments to the
 eye for
 the treatment of posterior segment diseases
 INVENTOR(S): Schultz, Clyde L.
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 7 pp., Cont.-in-part of
 U.S.
 Ser. No. 821,718.

DOCUMENT TYPE: CODEN: USXXCO
 LANGUAGE: Patent
 FAMILY ACC. NUM. COUNT: English 3
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20050074497	A1	20050407	US 2004-971997	
20041022 <--				
US 20050208102	A1	20050922	US 2004-821718	
20040409 <--				
US 20050255144	A1	20051117	US 2005-102454	
20050409 <--				
WO 2005110473	A2	20051124	WO 2005-US12185	
20050409				
WO 2005110473	A3	20061123		
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GB, GD,	CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,			
KR, KZ,	GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP,			
MZ, NA,	LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX,			
SK, SL,	NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,			
YU, ZA,	SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZM, ZW			
ZW, AM,	RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,			
DE, DK,	AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ,			
PL, PT,	EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL,			
GW, ML,	RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, MR, NE, SN, TD, TG			

L18 ANSWER 3 OF 3 HCPLUS COPYRIGHT 2009 ACS on STN
 TI Methods of using and compositions comprising immunomodulatory
 compounds
 for treatment and management of macular degeneration
 ACCESSION NUMBER: 2004:392057 HCPLUS Full-text
 DOCUMENT NUMBER: 140:386063
 TITLE: Methods of using and compositions comprising
 immunomodulatory compounds for treatment and
 management of macular degeneration
 INVENTOR(S): Zeldis, Jerome B.
 PATENT ASSIGNEE(S): USA
 SOURCE: U.S. Pat. Appl. Publ., 15 pp.
 CODEN: USXXCO
 DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 20040091455 20031030 <--	A1	20040513	US 2003-699154	
CA 2504024 20031031 <--	A1	20040521	CA 2003-2504024	
WO 2004041190 20031031 <--	A2	20040521	WO 2003-US34661	
WO 2004041190 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,	A3	20040902		
GD, GE,	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB,			
LC, LK,	GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ,			
NO, NZ,	LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI,			
TJ, TM,	OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,			
AM, AZ,	TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
DK, EE,	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW,			
SI, SK,	BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE,			
SN, TD, TG	ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,			
	TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE,			